



# HOWARD COUNTY HEALTH DEPARTMENT

62981

DATE  
5/17/18

105

Received From

to replace 6 positions  
PHONE # 410 759-5000

For

cell phone for loss of work  
Hollander

CASH

CHECK

NO.

8534

Dollars

\$ 100.00

Received By

*[Signature]*

C1 48294 SEQUENCE NO. (MDE USE ONLY)

1 2 3 6  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND**  
**WELL COMPLETION REPORT**  
FILL IN THIS FORM COMPLETELY  
PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER 13

ST/CO USE ONLY  
DATE RECEIVED  
MM DD YY  
8 13

DATE WELL COMPLETED  
MM DD YY  
07 02 2018

Depth of Well  
22 380 26  
(TO NEAREST FOOT)

PERMIT NO.  
FROM "PERMIT TO DRILL WELL"  
HO-17-0292

OWNER Weinberg Andrew  
WELL SITE ADDRESS 6155 Mink Hollow Road TOWN Highland, MD 20777  
SUBDIVISION SECTION LOT

**WELL LOG**  
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
moist stiff brown sandy micaceous silt	0	19	
weathered rock	19	38	
Rock (gray schist)	38	380	

**GROUTING RECORD** yes no  
WELL HAS BEEN GROUTED (Circle Appropriate Box)  Y  N  
TYPE OF GROUTING MATERIAL (Circle one)  
CEMENT  CM BENTONITE CLAY  BC  
NO. OF BAGS 45 46 22 NO. OF POUNDS 45 46 1100  
GALLONS OF WATER 352  
DEPTH OF GROUT SEAL (to nearest foot)  
from 0 ft. to 380 ft.  
(enter 0 if from surface)

**CASING RECORD**  
casing types insert appropriate code below  
 ST STEEL  CO CONCRETE  
 PL PLASTIC  OT OTHER

**MAIN CASING TYPE**  
Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot)  
60 61 63 64 66 70

**OTHER CASING (if used)**  
EACH CASING diameter inch depth (feet) from to

**SCREEN RECORD**  
screen type or open hole insert appropriate code below  
 ST STEEL  BR BRASS  HO OPEN HOLE  
 PL PLASTIC  OT OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED  Y  N

- CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
  - E ELECTRIC LOG OBTAINED
  - P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO.: M WD 567  
DRILLERS SIGNATURE  
LIC. NO.: D

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

**C 2** DEPTH (nearest ft.)

E	1	8	9	11	15	17	21
A	2	23	24	26	30	32	36
H	3	38	39	41	45	47	51
C	3						
S							
R							
E							
N							

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)  
58 60  
from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
T (E.R.O.S.) W Q  
70 72 74 75 76  
TELESCOPE CASING LOG INDICATOR OTHER DATA

**C 3** PUMPING TEST

HOURS PUMPED (nearest hour) 8 9

PUMPING RATE (gal. per min.) 11 15

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING 17 20 ft.

WHEN PUMPING 22 25 ft.

TYPE OF PUMP USED (for test)  
 A air  P piston  T turbine  
 C centrifugal  R rotary  O other (describe below)  
 J jet  S submersible

**PUMP INSTALLED**  
DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO  
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.  
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29 29  
CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35  
PUMP HORSE POWER 37 41  
PUMP COLUMN LENGTH (nearest ft.) 43 47  
CASING HEIGHT (circle appropriate box and enter casing height)  
 + above } LAND SURFACE (nearest foot)  
 - below } 49 50 51

LATITUDE 3 9.111839  
LONGITUDE 7 6.584741  
(DEFAULT COORD. WGS 84)

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TAG = N/A

B 1  
53556

SEQUENCE NO.  
(MDE USE ONLY)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
please type

STATE PERMIT NUMBER

70 HO-17-0292 79  
fill in this form completely

Date Received (APA) 5/30/18

8 MM DD YY 13

**OWNER INFORMATION**

15 Last Name Weinberg Owner First Name Andrew 34

36 6655 Mink Hollow Road 55  
Street or RFD

57 Highland, MD 70 State 20777-9763 76 Zip

B 3 **LOCATION OF WELL**

8 COUNTY Howard 21

23 SUBDIVISION \_\_\_\_\_ 42

SECTION 44 46 LOT 48 50

52 NEAREST TOWN Highland 71

**DRILLER INFORMATION**

Driller's Name Jeff Corron 76 License No. MWD 567 81

Firm Name Chesapeake Geosystems, Inc.

Address 6720 Fort Smallwood Rd Balt. 21226

Signature Jeff Corron Date 4/27/18

B 4 **SOURCES OF DRILLING WATER**

1 municipal

2 \_\_\_\_\_

3 \_\_\_\_\_

11 6655 Mink Hollow Rd 30 STREET ADDRESS

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

NORTH  WEST  EAST  SOUTH

34 70 37 DISTANCE FROM ROAD  
ENTER FT OR MI 38 39

TAX MAP: 34 BLK: 21 PARCEL 283

B 2 **WELL INFORMATION**

1 2

APPROX. PUMPING RATE (GAL. PER MIN.) N/A 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) N/A 14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

22  I INDUSTRIAL, COMMERCIAL, DEWATERING

P PUBLIC WATER SUPPLY WELL

T TEST, OBSERVATION, MONITORING

O OPEN LOOP GEOTHERMAL

C CLOSED LOOP GEOTHERMAL

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

County Name Howard COUNTY NO. 13

STATE SIGNATURE \_\_\_\_\_ INSERT S \_\_\_\_\_ 41

DATE ISSUED 5/30/18 43 MM DD YY 48 Sgt. Call CO SIGNATURE 5/30/19 EXP. DATE

*week of 6/13/2018 Doc: 6/11/2018 Day: N/A*

APPROXIMATE DEPTH OF WELL 380 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

**METHOD OF DRILLING (circle one)**

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)

37 CABLE REVERSE-ROTARY Drive-POINT

other \_\_\_\_\_

PROPOSED LOCATION OF WELL ON LOT  
SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL

*6/13/2018*  
*14.30 MSP*  
*No active work*  
*appears to be*  
*1st Base*  
*180' deep*

*week of 6/13/2018*

*Villardest Dr*

*not complete on week of 6/21/2018*

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N ↑

**REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)**

N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

39  S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

**Not to be filled in by driller (MDE OR COUNTY USE ONLY)**

APPROP. PERMIT NUMBER \_\_\_\_\_ G \_\_\_\_\_

PERMIT No. HO-17-0292  
70 71 72 73 74 75 76 77 78 79

**SPECIAL CONDITIONS**

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

Existing Well

WhB  
G9B

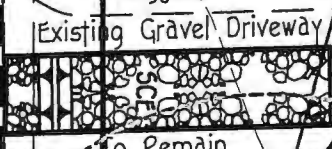
**DO NOT REMOVE THIS TAG**  
**DEPARTMENT OF THE ENVIRONMENT**  
**WELL PERMIT NUMBER**

**H0-17-0292**

**INFORMATION GIVE NUMBER AND WRITE**  
**1800 WASHINGTON BLVD**  
**BALTIMORE MARYLAND 21230**

PROP. SUPER SILT FENCE

PRO SUP SILT F



APPROX. LIMITS OF PROP. PAVING

STOCKPILE AREA

PROPOSED NON-ROOFTOP DISCONNECTION (N-2) (AREA 3) SEE SWM NOTE #5

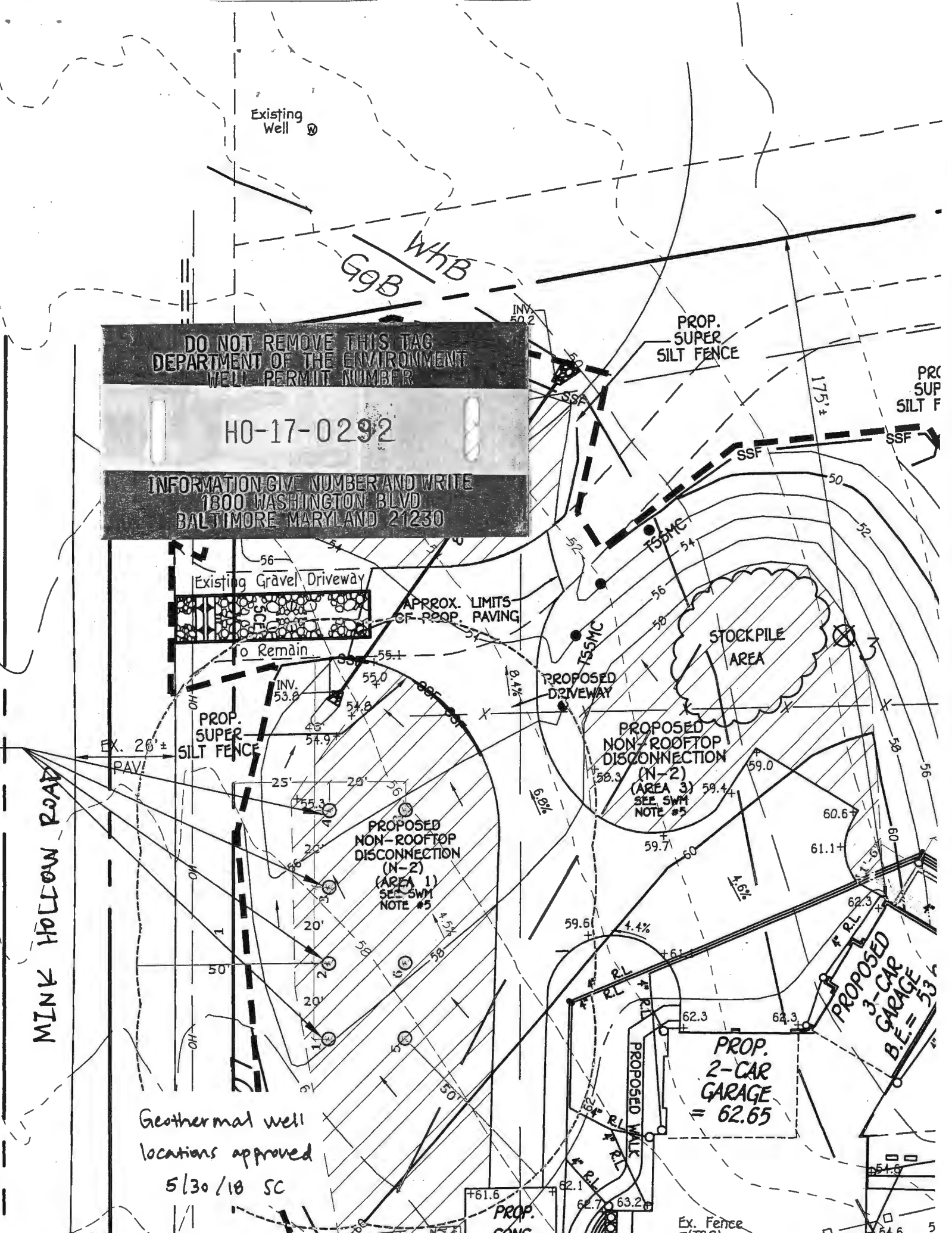
PROPOSED NON-ROOFTOP DISCONNECTION (N-2) (AREA 1) SEE SWM NOTE #5

PROP. 2-CAR GARAGE = 62.65

PROPOSED 3-CAR GARAGE B.E. = 53.4

Geothermal well locations approved 5/30/18 SC

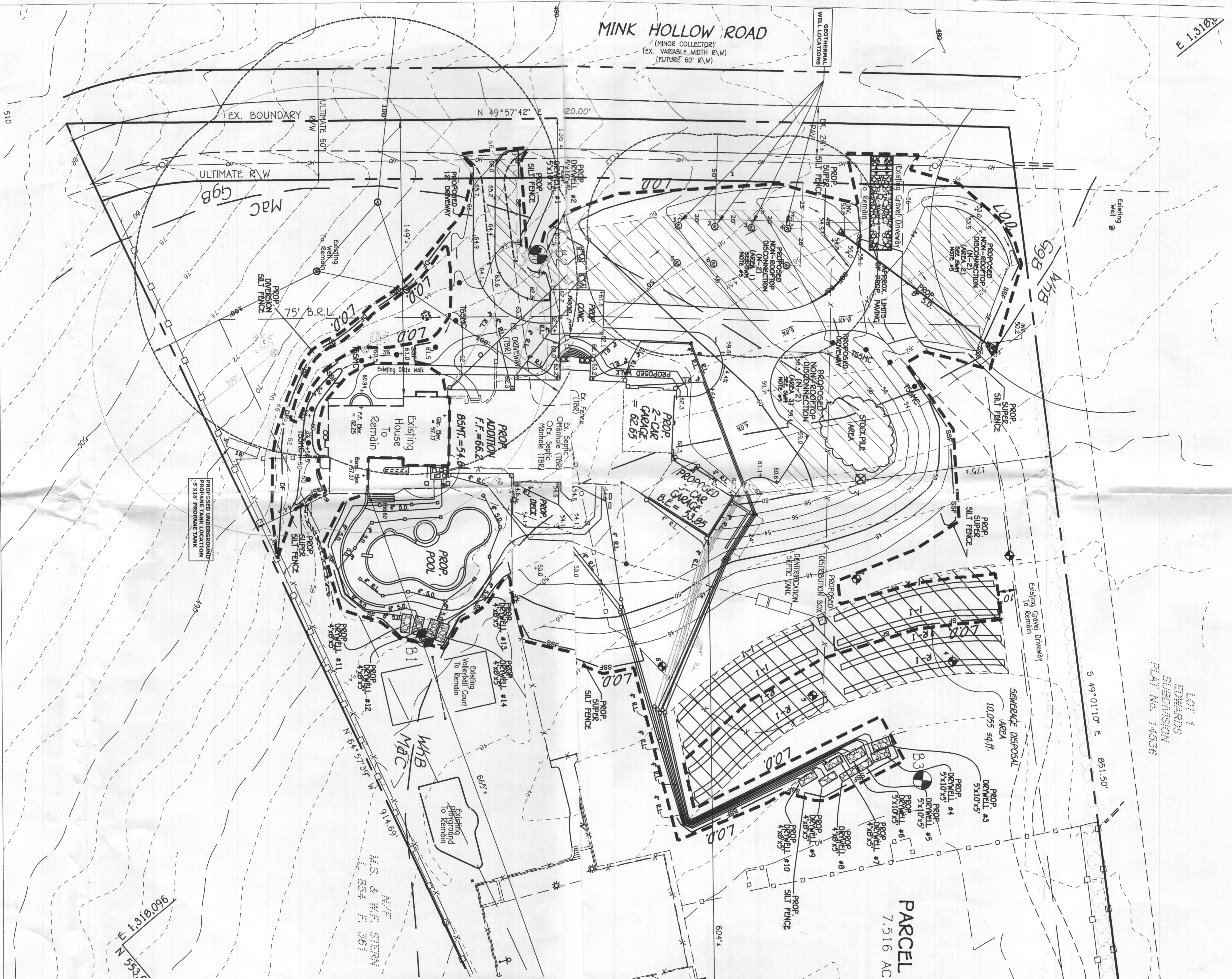
MINK HOLLOW ROAD



PROP. CONC.

Ex. Fence (TBR)

1  
SCALE: 1" = 30'-0"  
6655 MINK HOLLOW ROAD SECP



LOT 1  
EDWARDS  
SUBDIVISION  
PLAT NO. 14526

PARCEL  
7.516 AC

E 1.3182  
N 53.7

N/S & W/F STEIN  
L. 654 F. 361

RECEIVED  
MAY 17 2011

PLANNING DEPARTMENT